U.S. DEPARTMENT OF COMMERCE Form PTO-1390 PATENT AND TRADEMARK OFFICE P29897 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 10/578,440 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2004/016312 November 6, 2003 November 4, 2004 TITLE OF INVENTION BAND SAW MACHINE, SAW BLADE INSTALLATION METHOD IN BAND SAW MACHINE, SAW BLADE DRIVING METHOD, AND **CUTTING METHOD.** APPLICANT(S) FOR DO/EO/US Shoji AIHARA, Minoru GOTOH, Fumiaki NEMOTO and Akio SETO Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information. 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. M This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (23) indicated below. 4. The US has been elected (PCT Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \square is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. \square is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. 🛛 is attached hereto. b. has been previously submitted under 35 U.S.C. 154 (d) (4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. \square are attached hereto (required only if not communicated by the International Bureau). b. \square have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. \square have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. .371(c)(4)). 10. 🔲 An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 22 below concern other document(s) or information included: 11. Assignee: AMADA COMPANY, LIMITED of Kanagawa, Japan 12.
An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 15. An Application Data Sheet under 37 C.F.R. 1.76. 16. A substitute specification. 17.

A power of attorney and/or change of address letter. 18. Figure of Drawing to be published:

19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.

21. A second copy of the English language translation of the international of the international application under 35 U.S.C. 154 (d) (4).

20. A second copy of the published international application under 35 U.S.C. 154 (d) (4).

22. Other items or information: Cover Letter.

	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
	10/57	78,440	PCT/JP2004/016312		P29897	
Y					CALCULATIONS	PTO USE ONLY
	23 The following fees are submitted: Basic national fee				\$ 0.00	-
ن					\$ 0.00	
	If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33 (1)-(4)					
	All other situations				\$ 0.00	
	Search fee (37 CFR 1.445(a) (2)) has been paid on the international application to the USPTO as an International Searching Authority				0.50	
	TOTAL 23, 24 and 25 =				\$ 0.00	
	Additional Fee for Specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.					
	Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
-	-100=	/50 =		× \$250.00	\$ 0.00	
	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$ 130.00	
	Claims	Number Filed	Number Extra	Rate		
	Total Claims	21 - 20 =	1	× \$50.00	\$ 50.00	
	Independent Claims	7 - 3=	4	× \$200.00	\$ 800.00	
	Multiple Dependent Cla	aim(s) (if applicable)		+ \$360.00	\$ 0.00	
	TOTAL OF ABOVE CALCULATIONS =				\$ 980.00	
	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$ 0.00	
	SUBTOTAL =				\$ 900.00	
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)).				\$ 130.00	
	Extension of Time fee in the amount of \$				\$ 0.00	
	TOTAL NATIONAL FEE =				\$1110.00	
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 0.00	
06/29/20	6 6FREY1 00000129 10578440 TOTAL FEES ENCLOSED =			\$1110.00		
01 FC:161 02 FC:161	5	130.00 OP 50.00 OP			Amount to be refunded	\$
03 FC:161	8 -	800.00 OP			Charged	\$
V4 / 0.10.	a. 🖂 A check in the amount of \$1,110.00 to cover the above fees is included.					
	b. Please charge my Deposit Account Noin the amount of \$ to cover the above fees.					
-	 c. The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0089. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit car information and authorization on PTO-2038. 					
	NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been me (b)) must be filed and granted to restore the application to pending status.					
	AT THE PRESENT ADDRESS OF: Leslie J. Paperner				SIGNATURE	
	Bruce H. Bernstein GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clark Place Reston, VA 20191 Reg. #33329			Bruce H. Bernstein NAME		
	(703) 716-1191				29,027	114050

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shoji AIHARA et al.

Mail Stop PCT

Appl. No.

10/578,440 (National Stage of PCT/JP2004/016312)

I. A. Filed

September 4, 2004

For

BAND SAW MACHINE, SAW BLADE INSTALLATION METHOD IN

BAND SAW MACHINE, SAW BLADE DRIVING METHOD, AND

CUTTING METHOD

COVER LETTER

Mail Stop PCT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop PCT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In order to comply with the requirements for the submission of an executed Declaration and English translation of the International Application in the above-identified application, and prior to receipt of the Notification which should set a time limit for submission of materials, and further to the filing of the above-identified application and the filing fee on May 5, 2006, Applicant hereby submits:

- Transmittal Letter to the United States Designated/Elected Office Concerning a
 Filing Under 35 U.S.C. 371;
- an executed Declaration and Power of Attorney;
- an English language translation of the International Application as originally filed
 (54 pages of specification with abstract, 29 sheets of drawings); and

a check in the amount of \$1,110.00 of which \$130.00 is payment of the surcharge for late filing of the Declaration, \$130.00 is payment of the Non-English specification, \$50.00 is payment of the extra claim over twenty, and \$800.00 is payment of the extra independent claims over three.

The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 19-0089.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed number.

Respectfully submitted, Shoji AIHARA et al.

Bruce H. Bernstein Reg. No. 29,027

Leslie J. Paperner Reg. #33329

June 23, 2006 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191